

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

**Title of  
Invention****THREE DIMENSIONAL DYNAMICALY SHIELDED HIGH-Q BEOL  
METALLIZATION**

Application Number :

Date :

First Named Applicant: Robert A. Groves

Attorney Docket Number: FIS920030076US1

**TOTAL FEE AUTHORIZED \$ 1024**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

**BASIC FILING FEE**

| Fee Description                        | Fee Code | Amount \$ | Fee Paid \$ |
|--|----------|-----------|-------------|
| Utility Filing Fee                     | 1001     | 750       | 750         |
| Subtotal For Basic Filing Fees: \$ 750 |          |           |             |

**EXTRA CLAIM FEES**

| Fee Description                        | Extra Claim | Fee Code | Amount \$ | Fee Paid \$ |
|--|-------------|----------|-----------|-------------|
| Total Claims : 33                      | 13          | 1202     | 18        | 234         |
| Independent Claims : 1                 | 0           | 1201     | 84        | 0           |
| Subtotal For Extra Claims Fees: \$ 234 |             |          |           |             |

**ASSIGNMENT FEES**

| Fee Description                                   | Property Number | Quantity | Fee Code | Amount \$ | Fee Paid \$ |
|---|-----------------|----------|----------|-----------|-------------|
| Recording Each Patent Assignment Per Property Fee | 00000000        | 1        | 8021     | 40        | 40          |
| Subtotal For Additional Fees: \$40                |                 |          |          |           |             |

**AUTHORIZED BILLING INFORMATION****The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:**

Deposit account number: 090458  
Deposit name: International Business Machines Corporation  
Deposit authorized name: Joseph P. Abate  
Signature: Joseph P. Abate /s/  
Date (YYYYMMDD): 2003-08-11